

Title (en)  
Electric overhead conveyor

Title (de)  
Elektrohängebahn

Title (fr)  
Convoyeur électrique suspendu

Publication  
**EP 2082941 A3 20110323 (DE)**

Application  
**EP 08021243 A 20081206**

Priority  
DE 102008006169 A 20080126

Abstract (en)  
[origin: EP2082941A2] The electric suspended conveyor (10) has a rail system (12) running above a ground level. An electric suspended conveyor carriage (14) travels on the rail system. The electric suspended conveyor carriage has a chassis (22), and is driven by a motor (26). A carrier roller (24) is provided, which rolls on an upper side of the rail system. The chassis has two counter-pressure rollers (36a,36b), from which one of the counter-pressure rollers rolls in advance in travel direction of the chassis of the carrier roller and one of the carrier rollers rolls lagging on a lower side of the rail system.

IPC 8 full level  
**B61B 3/02** (2006.01); **B61C 13/04** (2006.01)

CPC (source: EP)  
**B61B 3/02** (2013.01); **B61C 13/04** (2013.01)

Citation (search report)

- [X] DE 2425726 C2 19820408
- [X] DE 3842292 A1 19900628 - MANNESMANN AG [DE]
- [X] DE 3617238 A1 19870102 - FATA EUROP GROUP [IT]

Cited by  
CN105377663A; DE102019128316B4; US9994236B2; WO2014184780A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**EP 2082941 A2 20090729; EP 2082941 A3 20110323; EP 2082941 B1 20170920**; DE 102008006169 A1 20090730

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